Electronic Acknowledgement Receipt				
EFS ID:	6275219			
Application Number:	10601212			
International Application Number:				
Confirmation Number:	7310			
Title of Invention:	Automatic mixing and injecting apparatus			
First Named Inventor/Applicant Name:	Richard D. Gillespie			
Customer Number:	00570			
Filer:	Yong Jae Kim/Megumi McKeever			
Filer Authorized By:	Yong Jae Kim			
Attorney Docket Number:	8567-0876U1			
Receipt Date:	16-OCT-2009			
Filing Date:	20-JUN-2003			
Time Stamp:	14:53:03			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	917
Deposit Account	501017
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	8567_876U1_FR2_JP3047750U PDF.PDF	649891	no	15
Warnings:			610I54645442899916eb5264c26232498c9f 100f		
Information:					
2	Foreign Reference	8567_876U1_FR3_JP10507935 PDF.PDF	1419796	no	35
		PDF.PDF	c9b66194c8dc985e286ad152f8a58e7694fe 9856		
Warnings:					
Information:					
3	NPL Documents	876CN_1stOA.PDF	243435	no	4
		_	a4171d74ac2fbe891ec9cf41d684cc26475d 7255		
Warnings:					
Information:					
4	NPL Documents	876CN_2nd_OA.PDF	364924	no	8
	N E Documents	0/delt_ziid_dx.i bi	94e903bcbeee28d2487c2f138ba522820b5 080e3		
Warnings:					
Information:					
5	NPL Documents	876CN_3rdOA.PDF	442538	no	7
	AT E SOCIETION	0,001,031,001,111,01	e13b904a7c00c3433df60a342463a00348f1 7a90	1	<u> </u>
Warnings:					
Information:					
6	NPL Documents	876EP_Supp_Partial_SR.PDF	127253	no	3
	NEL DOCUMENTS 070LF_SUPP_Partial_SN.PI		877bb9bca0b238uf918c59e3816ecb3dc4fc 4975		
Warnings:					
Information:					
7	NPL Documents	8567-876U1_WOisr.PDF	96644	no	2
_ ′	NPL Documents		3532b736c1a600c90f7ac1115cf10010a826 a76b		
Warnings:					
Information:					
		8567-876U1_WOwrittenopinio n.PDF	150547	no 6	4
8	NPL Documents		04b22d8d725d335b8ac03d0806457277df9 9928f		

Warnings:					
Information:					
9	NPL Documents	8567_891U1_AUfirstreport.PDF	76002	no	2
			925d4db/4al2cl#1489d521629bs9csse87 53a7a		
Warnings:					
Information:					
10	NPL Documents	8567-876U1_WOiprp.PDF	173640	no	4
			d4478a76754a752b23a7d0d5f23e8d79117 c3785		
Warnings:					
Information:					
11	NPL Documents	876MX_OA.PDF	192519	no	2
			dca1cde5Sa95670c848f9cc001784e34Sa7e 0d90		
Warnings:					
Information:					
12	Information Disclosure Statement (IDS)	Information_Disclosure_State	609063	no	5
12	Filed (SB/08)	ment_Fillable_PDF_1_of_2.PDF	f3866abe6106c2e669e3e629037652267983 9225	110	
Warnings:					
Information:					
13	NPL Documents	8567_876U1_NPL10_876JP_1st	400006	no	9
.,	THE DOCUMENTS	OAPDF.PDF	18548e15079424f4d2559f3328d54b1cec2 0b67f	110	
Warnings:				'	
Information:					
14	NPL Documents	8567_876U1_NPL11_876JP_2n		no	6
.,	NFL DOCUMENTS	dOAPDF.PDF	1254863469140204066601563860085650 94<410	110	
Warnings:					
Information:					
15	Foreign Reference	8567_876U1_FR1_JP62270169 PDF.PDF	1057106	no	13
	roreigniterenee		991bd317c65c5e294fd210992b93bcd0e8d 4befe		
Warnings:		· · · · · · · · · · · · · · · · · · ·			
Information:					
16		8567_876U1_FR3_JP10507935 AbstractPDF.PDF	57164		1
	Foreign Reference		7c435db358babe0d3160e3c9f34d9465963 b606	no	
Warnings:	l				
Information:					
17 NPL Docume	NPL Documents	8567_876U1_NPL12_JPDecofR ejPDF.PDF	774652	no	13
	INFL DOCUMENTS				

Warnings:					
Information:					
18	Foreign Reference	8567_876U1_FR1_JP62270169 AbstractPDF.PDF	125393	no	2
			4fc91399e422bcd5fcc30d6e01df458a8024 d849		
Warnings:					
Information:					
19		8567_876U1_AmendmentPDF. PDF	350629	yes	9
			e)deb48dcb9b26d6f)cbc6c6b4816d9c611 0b179		
	Multi	part Description/PDF files in	zip description		
	Document Description Supplemental Response or Supplemental Amendment Claims		Start	End	
			1	1	
			2	8	
	Applicant Arguments/Remarks Made in an Amendment		9	9	
Warnings:			· · · · · · · · · · · · · · · · · · ·		
Information:					
20	Fee Worksheet (PTO-875)	fee-info.pdf	30230	no	2
			9b5sad8869d1eab13fbc46a351785b86ba1 1779f		
Warnings:					
Information:					
		Total Files Size (in bytes)	760	7604328	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.